Free Corner Jig Plan

Check Out The Building Plans Below!

Rod's Woodworking Corner

This corner jig is so easy to make and so easy and accurate to use, you will be kicking yourself for not thinking of doing this sooner!

Material List:

1/2" plywood; 24" x 24" square (any dimension of your choice)

2 x 4 x 4'

1 1/2" wood screws

Step 1 - Select 1/2" plywood and cut it into a 24" x 24" square or dimension of your choice; use a carpenter's square to confirm it is square.

Step 2 - Select the 2 x 4 and cut one piece to 24"; cut a second piece to 21 1/2"; ensure all edges are cut to a perfect 90 degree angle; best to use a chop saw or a miter box to ensure accurate cuts; use a carpenter's square to confirm squareness.

Step 3 - Working on a flat surface, select the 24" x 2 x 4 and clamp it to one side of the 1/2" plywood square; use the 1 1/2" screws (three or four screws) and input the screws through the plywood into the 2 x 4; ensure that the edges are flush/even; this 2 x 4 will be considered the base/bottom of the jig.

Step 4 - Select the 21 1/2" 2 x 4 and place it perpendicular to the base along the left edge of the plywood and clamp it in place; using a carpenter's square, ensure the junction of the 2 x 4's is a perfect 90 degree corner. Screw this 2 x 4 into place.

Your corner jig is now complete and ready for action; you can now repair broken drawer panels; assemble box corners and picture frames with ease.